

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

Docket No.

43640/45781

Applicant(s): Scranton, Jr. et al.

Serial No.
10/756,998Filing Date
January 13, 2004Examiner
Johnson, Edward M.Group Art
1754

Title:

Process and Composition for Increasing the Reactivity of Sulfur Scavenging Oxides

Address to:
Assistant Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

37 CFR 1.97(b)

1. ☐ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☒ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

OR

☒ the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

NOV 29 2004

(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.

43640/45781

In Re Application: Scranton, Jr. et al.

Serial No.
10/756,998

Filing Date
January 13, 2004

Examiner
Johnson, Edward M.

Group Art
1754

Title:
Process and Composition for Increasing the Reactivity of Sulfur Scavenging Oxides

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☒ A check in the amount of \$180.00 is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 20-0823 as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.

Certificate of Transmission by Facsimile*

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax No.) on

(Date)

Signature

Typed or Printed Name of Person Signing Certificate

Certificate of Mailing by Express Mail

I certify that this document and fee is being deposited on 11/29/04 with the U.S. Postal Service as Express Mail under 37 C.F.R. 1.10 and addressed to the Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Express Mail No.: EV494044159US

Signature of Person Mailing Correspondence

Steven M. Ritchey

Typed or Printed Name of Person Mailing Certificate

*This certificate may only be used if paying by deposit account.

Signature
Steven M. Ritchey, Reg. No. 46,321
Thompson Coburn LLP
One US Bank Plaza, Suite 3500
St. Louis, Missouri 63101
314-552-6000
314-552-7000 FAX

Dated: 11/29/2004

12/01/2004 FNETEK11 00000080 10756998

01 FC:1806

180.00 OP



21888

PATENT TRADEMARK OFFICE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete if Known		
			Application Number	10/756,998	
			Filing Date	January 13, 2004	
			First Named Inventor	Scranton, Jr. et al.	
			Art Unit	1754	
			Examiner Name	Johnson, Edward M.	
Sheet	1	of	2	Attorney Docket Number	43640/45781

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 2,747,968	05-29-1956	Pigache	
		US- 3,411,865	11-19-1968	Pijpers et al.	
		US- 3,832,445	08-27-1974	Kouwenhoven et al.	
		US- 4,149,997	04-17-1979	Araki et al.	
		US- 4,187,282	02-05-1980	Matsuda et al.	
		US- 4,556,547	12-03-1985	Nishino et al.	
		US- 5,792,438	08-11-1998	Scranton, Jr.	
		US- 5,928,980	07-27-1999	Gangwal et al.	
		US- 6,251,348	06-26-2001	Scranton, Jr.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	AA	CN-1,047,219	11-28-1990	Huang Jiahu		✓
	AB	JP-2,107,313	04-19-1990	Tokyo Gas Co. Ltd.		
	AC	JP-52,114,590	09-26-1977	Babcock Hitachi KK		
	AD	JP-63,232,847	09-28-1988	Mitsubishi Heavy Ind Ltd		

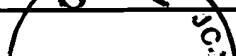
Examiner Signature		Date Considered	
--------------------	--	-----------------	--

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1996, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitution for form 1449B/PTO <div style="text-align: center;">  </div> <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(use as many sheets as necessary)</p>				Complete if Known	
				Application Number	10/756,998
				Filing Date	January 13, 2004
				First Named Inventor	Scranton, Jr. et al.
				Art Unit	1754
				Examiner Name	Johnson, Edward M.
				Attorney Docket Number	43640/45781
Sheet	1	of	2		

[illegible]

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.